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Master's degree

RPTU

Financial Engineering

RPTU University of Kaiserslautern-Landau • Kaiserslautern

Overview

Degree	Master of Science (MSc)
Teaching language	• English
Languages	English
Full-time / part-time	part-time (study alongside work)
Mode of study	More than 50% online
Programme duration	6 semesters
Beginning	Winter semester
Application deadline	The distance learning programme starts in the winter semester (October) of every year. The application phase usually opens in mid-May of the respective year. For information on the admission requirements and the application process, please visit our website: https://fernstudium.rptu.de/fernstudienangebote/management-finanzen-und-recht/financial-engineering
Tuition fees per semester in EUR	1,990 EUR
Additional information on tuition fees	At the moment, the tuition fees amount to 1,990 EUR per semester. As of now, the one-time fee for the Master's thesis amounts to 720 EUR.
Combined Master's degree / PhD programme	No
Joint degree / double degree programme	No
Description/content	In the financial and insurance sectors, an increasing importance is being placed on in-depth knowledge of and expertise in modern financial mathematics and actuarial science as well as the ability to apply these statistically and numerically.
	The distance learning programme is aimed at graduates of mathematics or other subjects with significant proportions of mathematics who wish to acquire a detailed understanding of financial mathematics.

Examples of topics the modules focus on include:

- Financial mathematics
- Interest rate models
- Insurance mathematics
- Financial statistics
- Risk measures and rating systems
- · Economics of banking
- Financial decision making
- Computational finance

For interested mathematicians with professional experience who wish to acquire a deeper understanding of financial mathematics in a focused one-year programme without obtaining a (further) Master's degree, we offer the distance learning programme in "Applied Financial Mathematics".

Course Details

Course organisation

The teaching-learning format consists of comprehensive, scientifically sound and practice-oriented self-study materials that have been developed by experts especially for distance learning, an online campus as an interactive learning platform, and on-campus phases to consolidate the knowledge that is acquired through self-study in theory and practice. Mandatory on-campus phases take place once per semester over a (long) weekend in Kaiserslautern.

A Diploma supplement will be issued

Yes

International elements

• Specialist literature in other languages

Course-specific, integrated German language courses

No

Course-specific, integrated English language courses

No

Costs / Funding

Tuition	fees	per	semester	in
EUR				

1,990 EUR

Additional information on tuition fees

At the moment, the tuition fees amount to 1,990 EUR per semester. As of now, the one-time fee for the Master's thesis amounts to 720 EUR.

Semester contribution

In addition to the tuition fees, a social contribution of currently 124 EUR is due each semester.

Costs of living

The tuition fees and semester contribution do not include travel and accommodation expenses or meal allowances during the on-campus phases.

Requirements / Registration

Academic admission requirements

For information on the admission requirements and the application process, please visit our website: https://fernstudium.rptu.de/fernstudienangebote/management-finanzen-und-recht/financial-engineering

Language requirements

Certain certificates are recognised as proof of language proficiency.

Application deadline

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Submit application to

https://studium.uni-kl.de/qisserver/pages/cs/sys/portal/hisinoneStartPage.faces

Services

Support for international students and doctoral candidates

- Welcome event
- Tutors
- Specialist counselling
- Visa matters
- Support with registration procedures

Contact

RPTU University of Kaiserslautern-Landau

Distance & Independent Studies Center (DISC)

Dr Réka Vágvölgyi

Erwin-Schrödinger-Straße 57 67663 Kaiserslautern

Tel. +49 6312055367

- Course website: https://fernstudium.rptu.de/fernstudienangebote/management-finanzen-und-recht/financial-engineering
- f https://www.facebook.com/rptufernstudium/
- in https://www.linkedin.com/company/rptu-fernstudium/
- https://www.instagram.com/rptu_fernstudium/

International Programmes in Germany - Database

www.daad.de/international-programmes www.daad.de/sommerkurse

Editor

DAAD - Deutscher Akademischer Austauschdienst e.V. German Academic Exchange Service Section K23 – Information on Studying in Germany Kennedyallee 50 D-53175 Bonn www.daad.de

GATE-Germany

Consortium for International Higher Education Marketing www.gate-germany.de

Disclaimer

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